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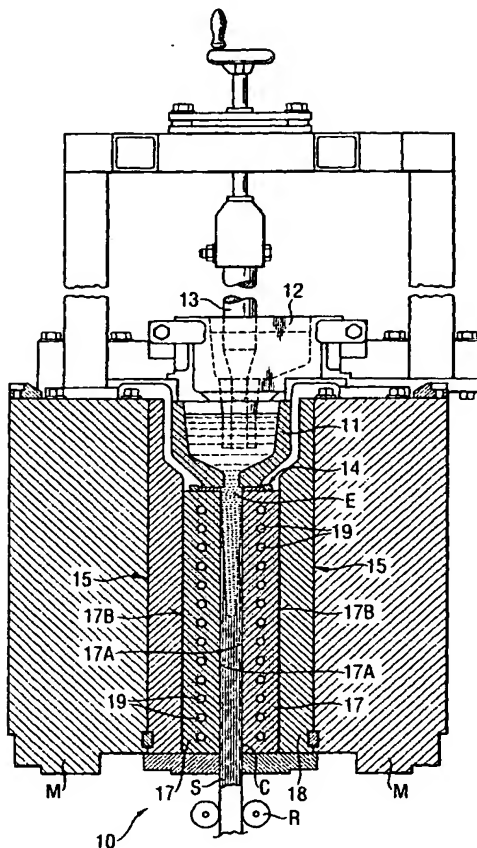
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(54) Title: APPARATUS FOR CONTINUOUS CASTING OF METAL STRIPS



(57) Abstract: Apparatus for continuous vertical casting of metal strips, comprising: a mould (10) having top and bottom ends an open-ended mould cavity (C), a tundish (11) having a discharge opening (11A) in direct communication with the mould cavity (C) to feed molten metal into a mould entrance opening (E) past an interface between the tundish (11) and the mould (10); a sealing device (14) forming a seal at said tundish-mould interface to prevent molten metal from entering said interface, and a device (12) for supplying molten metal to the tundish (11) and maintaining a level of molten metal therein. The sealing device (14) comprises a pair of flat horizontal surfaces (10A, 11B), one on the mould around the entrance opening (E) and one on the tundish (10) around the discharge opening (11A), and a sealing element (14A) formed of a sheet of graphite and being in constant sealing engagement with both said surfaces (10A, 11B).

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